

View Online at <https://aerobasegroup.com/nsn/5935-00-948-2967>

Thread Class:

2a and 2b

Thread Direction:

Right-hand

Body Style:

Rectangular shape

Overall Length:

Between 2.715 inches and 2.725 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 2.276 inches and 2.286 inches

Overall Height:

1.100 inches

Overall Width:

Between 0.865 inches and 0.875 inches

Environmental Protection:

Moisture proof and vibration resistant and shock resistant

Unthreaded Mounting Hole Diameter:

0.130 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.463 inches and 0.473 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

50 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

13.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

750.0 single mating end single contact grouping

Polarization Method:

Guide pin/socket

Connector Locking Method:

Friction

Thready Qty Per Inch (tpi):

40

Thread Size:

0.112 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Plastic phenolic single mating end

Terminal Type:

Crimp single mating end single contact grouping

Insert Material Specification:

Mil-m-14, ty mfh military specification single material response single mating end

Unable To Decode:

Unable to decode and unable to decode

Included Contact Quantity:

50 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.050 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.